

IN THE CLAIMS

Please amend the claims as follows.

1. (Currently Amended) For use in a communications system, an apparatus for wireless software download to a ~~resource-constrained~~ wireless communications device capable of Internet access comprising:

an auxiliary device including sufficient storage for holding software to be downloaded;
and

a connection between the wireless communications device and the auxiliary device,
wherein the software to be downloaded is retrieved from a remote server through a wireless connection for the wireless communications device to the auxiliary device and installed from the auxiliary device onto the wireless communications device.

2. (Original) The apparatus according to claim 1, wherein the auxiliary device lacks a connection to the remote server independent of the connection between the wireless communications device and the auxiliary device.

3. (Original) The apparatus according to claim 1, wherein the wireless communications device lacks sufficient storage to hold the software to be downloaded in addition to existing software within the wireless communications device.

4. (Original) The apparatus according to claim 1, wherein the software to be downloaded is retrieved by the auxiliary device from the remote server through an Internet connection provided by the wireless communications device.

5. (Original) The apparatus according to claim 1, wherein the wireless communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

6. (Original) The apparatus according to claim 1, wherein the software downloaded to the auxiliary device, when installed on the wireless communications device, replaces software on the wireless device at a time of the software download.

7. (Original) The apparatus according to claim 1, wherein the software downloaded to the auxiliary device is retained after installation on the wireless communications device and reused for installation on other similar wireless communications devices.

8. (Original) A communications system, comprising:

a wireless communications device capable of Internet access via a wireless connection to a wireless network;

an auxiliary device including sufficient storage for holding software to be downloaded;

and

a connection between the wireless communications device and the auxiliary device, wherein the software to be downloaded is retrieved from a remote server through the wireless connection for the wireless communications device to the auxiliary device and installed from the auxiliary device onto the wireless communications device.

9. (Original) The communications system according to claim 8, wherein the auxiliary device lacks a connection to the remote server independent of the connection between the wireless communications device and the auxiliary device.

10. (Original) The communications system according to claim 8, wherein the wireless communications device lacks sufficient storage to hold the software to be downloaded in addition to existing software within the wireless communications device.

11. (Original) The communications system according to claim 8, wherein the software to be downloaded is retrieved by the auxiliary device from the remote server through an Internet connection provided by the wireless communications device.

12. (Original) The communications system according to claim 8, wherein the wireless communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

13. (Original) The communications system according to claim 8, wherein the software downloaded to the auxiliary device, when installed on the wireless communications device, replaces software on the wireless device at a time of the software download.

14. (Original) The communications system according to claim 8, wherein the software downloaded to the auxiliary device is retained after installation on the wireless communications device and reused for installation on other similar wireless communications devices.

15. (Currently Amended) For use in a communications system, a method of performing wireless software downloads to a ~~resource-constrained~~ wireless communications device capable of Internet access comprising:

connecting the wireless communications device to an auxiliary device including sufficient storage for holding software to be downloaded; and

retrieving the software to be downloaded from a remote server through a wireless connection for the wireless communications device to the auxiliary device; and

installing the downloaded software from the auxiliary device onto the wireless communications device.

16. (Original) The method according to claim 15, wherein the auxiliary device lacks a connection to the remote server independent of the connection between the wireless communications device and the auxiliary device.

17. (Original) The method according to claim 15, wherein the wireless communications device lacks sufficient storage to hold the software to be downloaded in addition to existing software within the wireless communications device.

18. (Original) The method according to claim 15, wherein the step of retrieving the software to be downloaded from a remote server through a wireless connection for the wireless communications device to the auxiliary device further comprises:

retrieving the software to be downloaded from the remote server through an Internet connection provided by the wireless communications device.

19. (Original) The method according to claim 15, wherein the wireless communications device is a mobile telephone and the auxiliary device is a personal digital assistant.

20. (Original) The method according to claim 15, wherein the step of installing the downloaded software from the auxiliary device onto the wireless communications device further comprises:

replacing software on the wireless device at a time of the software download with the downloaded software.